JUL 1 8 2005

INFÓRMATION DISCLOSURE STÁTE TRANSMITTAL

To Commissioner For Patents
Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	10/510,787	
Filing Date	10/12/2004	
First Named Inventor	Gerard E. Rosmalen	
Group Art Unit	2655	
Examiner Name		
Attorney Docket Number	NL020294	

		e charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to No. 14-1270.					
1.	☐ I certify counterpar	that these documents were first cited in any communication from a foreign Patent Office in a t foreign application not more than three (3) months ago.					
2.	counterpar	y that none of these documents were cited in any communication from a foreign Patent Office in a retrorted to the knowledge of the undersigned after making reasonable inquiry, none ocuments was known to any individual designated in §1.56(c) more than three (3) months ago.					
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	A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.						
	A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No						
	Time Date tolled on tot all carrier officers and all carries and all carries are all carries and all carries are all carries and all carries are all car						
	X A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.						
	A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).						
The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:							
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☐ previously submitted or cited in the parent application (or in a related patent application							
previously submitted or cited in the parent application (or in a related patent application Ser. No);							
x cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
Name (Pr	me (Print Type) Michael E. Belk Registration No. (Attorney/Agent) 33,357					33,357	
Signature		mulau Bel		Date	7.13.05		
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l hereby o	CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents,						
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PTC/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

JUL 1 8 2005

(Use as many sheets as necessary)

Complete, if Known		
Application Number	10/510,787	
Filing Date	10/12/2004	
First Named Inventor	G.E. Rosmalen	
Art Unit	2655	
Examiner Name		
Attorney Docket Number	NI 020294	

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevar Figures Appear
		^{US-} 5905255	05/18/1999	Wakabayashi, et.al	
		^{US-} 5301175	04/05/1994	Nakamura	
		^{US-} 5663843	09/02/1997	Ezawa. et.al.	
		^{US-} 5285434	02/08/1994	Kim, et.al.	
		US-			
-		US-			
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Т
		EP0371799 A1	06/06/1990	T.S.ELECTRI CO		
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Examiner Date	
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Signature Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.